

d (m)
1
2
3
4
5
6
7
8
9
10

t (s)
3
5
7
9
11
13
16
17
19
22

$$s = d/t$$
$$1 \div 3 = .33$$
$$2 \div 5 = .40$$
$$3 \div 7 = .43$$
$$4 \div 9 = .44$$
$$5 \div 11 = .45$$
$$6 \div 13 = .46$$
$$7 \div 16 = .44$$
$$8 \div 17 = .47$$
$$9 \div 19 = .47$$
$$10 \div 22 = .45$$

x-t graph
trial 2

displacement

(m)

$$m = \frac{\text{Rise}}{\text{Run}}$$

0

5

10

15

20

time (s)

10

5

